

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	585/15.clas.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/25 09:32
S2	201	585/15.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 16:10
S3	12	"585".clas. AND gas clathrate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/25 09:37
S4	143	"585".clas. AND clathrate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/25 09:33
S5	143	"585".clas. AND clathrates	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/25 09:33
S6	12	("585".clas. OR "422".clas. OR "62.clas") AND gas clathrate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/25 09:38
S8	75	("585".clas. OR "422".clas. OR "62.clas") AND clathrate near4 gas\$5	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/09 13:39
S9	19	("3977203"   "4305733"   "5047074").PN. OR ("5434330").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/25 10:51
S10	63	("585".clas. OR "422".clas. OR "62.clas") AND clathrate near4 gas\$5 NOT (("585".clas. OR "422".clas. OR "62.clas") AND gas clathrate)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:22
S11	43	("585".clas. OR "422".clas. OR "62.clas") AND clathrate.ab.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/25 14:08
S12	20	(US-20040230084-\$ or US-20050059846-\$ or US-20020083720-\$).did. or (US-6245955-\$ or US-6235092-\$ or US-5434330-\$ or US-6978837-\$ or US-6735960-\$ or US-5950732-\$ or US-5047074-\$ or US-6344489-\$ or US-6180843-\$ or US-6082118-\$ or US-6035933-\$ or US-6028235-\$ or US-6028234-\$ or US-5964093-\$ or US-5473904-\$ or US-6096680-\$ or US-4024170-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/07/25 16:45

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S13	20	(US-20040230084-\$ or US-20050059846-\$ or US-20020083720-\$).did. or (US-6245955-\$ or US-6235092-\$ or US-5434330-\$ or US-6978837-\$ or US-6735960-\$ or US-5950732-\$ or US-5047074-\$ or US-6344489-\$ or US-6180843-\$ or US-6082118-\$ or US-6035933-\$ or US-6028235-\$ or US-6028234-\$ or US-5964093-\$ or US-5473904-\$ or US-6096680-\$ or US-4024170-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/07/25 16:45
S14	6	((US-20040230084-\$ or US-20050059846-\$ or US-20020083720-\$).did. or (US-6245955-\$ or US-6235092-\$ or US-5434330-\$ or US-6978837-\$ or US-6735960-\$ or US-5950732-\$ or US-5047074-\$ or US-6344489-\$ or US-6180843-\$ or US-6082118-\$ or US-6035933-\$ or US-6028235-\$ or US-6028234-\$ or US-5964093-\$ or US-5473904-\$ or US-6096680-\$ or US-4024170-\$).did.) AND bubbles	US-PGPUB; USPAT	ADJ	ON	2007/07/25 16:46
S15	84	("585".clas. OR "422".clas. OR "62. clas") AND clathrate SAME gas\$5 NOT (("585".clas. OR "422".clas. OR "62.clas") AND gas clathrate)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:03
S16	115	("585".clas. OR "422".clas. OR "62. clas") AND clathrate SAME gas\$5 NOT (("585".clas. OR "422".clas. OR "62.clas") AND gas clathrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/26 10:03
S17	10	("585".clas. OR "422".clas. OR "62. clas") AND clathrate AND (line near5 mixer)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:29
S18	26	("585".clas. OR "422".clas. OR "62. clas") AND clathrate near5 (production OR making OR producing OR generat\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:39
S19	37	("585".clas. OR "422".clas. OR "62. clas.") AND clathrate near5 (production OR making OR producing OR generat\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:36
S20	1	("585".clas. OR "422".clas. OR "62. clas.") AND natural gas AND storage AND line mixer AND bubbles	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:37

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S21	6	("585".clas. OR "422".clas. OR "62".clas.) AND natural gas AND storage AND line mixer	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:37
S22	17	("62".clas.) AND clathrate near5 (production OR making OR producing OR generat\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:39
S23	42	("62".clas.) AND clathrate near5 (gas\$5)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/07/26 10:40
S24	205	("585".clas. OR "422".clas. OR "62".clas") AND clathrate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/09 13:39
S25	14	("585".clas. OR "422".clas. OR "62".clas") AND clathrate AND (pipe near6 (cool\$4 OR condense\$4))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/09 13:41
S26	7	("4613444"   "4821794"   "5123262"   "5140824"   "6237346").PN. OR ("6560971").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/09 14:53
S27	7	("4613444"   "4821794"   "5123262"   "5140824"   "6237346").PN. OR ("6560971").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/09 15:03
S28	205	("585".clas. OR "422".clas. OR "62".clas") AND clathrate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 09:43
S29	4821	clathrate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/09 15:59
S30	487	clathrate AND bubble\$3	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/09 16:02
S31	11	clathrate AND bubble\$3 AND (line near5 mixer)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/09 16:02
S32	210	("585".clas. OR "422".clas. OR "62".clas") AND clathrate\$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 09:43
S33	614	("585".clas. OR "422".clas. OR "62".clas") AND (line near5 mix\$4) AND bubble\$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 09:44
S34	120	("585".clas. OR "422".clas. OR "62".clas") AND (line near5 mixer) AND bubble\$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 10:25
S35	91	("585".clas. OR "422".clas. OR "62".clas") AND (line near5 mixer) AND bubble\$4 and liquid and gas	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 12:06

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S36	60	("585".clas. OR "422".clas. OR "62. clas") AND (line near5 mixer) AND bubble\$4 and liquid and gas and (cool\$4 OR chill\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 12:07
S37	2524	("585".clas. OR "422".clas. OR "62. clas") AND (clathrate\$2 OR hydrate\$2) AND (cool\$4 OR chill\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 12:07
S38	149	("585".clas. OR "422".clas. OR "62. clas") AND (clathrate\$2) AND (cool\$4 OR chill\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 12:08
S39	14	("585".clas. OR "422".clas. OR "62. clas") AND (clathrate\$2) AND (cool\$4 OR chill\$4) AND mixer	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 15:18
S40	294	("585".clas. OR "422".clas. OR "62. clas") AND (clathrate\$2 OR hydrate\$3) AND (cool\$4 OR chill\$4) AND mixer	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 15:19
S41	249	("585".clas. OR "422".clas. OR "62. clas") AND (hydrate\$3) AND (cool\$4 OR chill\$4) AND mixer AND gas AND liquid	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/14 15:20
S42	59	("585".clas. OR "422".clas. OR "62. clas") AND (hydrate\$3) AND ((cool\$4 OR chill\$4) WITH (tube or conduit)) AND mixer AND gas AND liquid	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/15 16:33
S43	454	("585".clas. OR "422".clas. OR "62. clas") AND (gas SAME liquid SAME mixer)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/15 16:34
S45	23	("585".clas. OR "422".clas. OR "62. clas") AND (gas SAME liquid SAME mixer) AND (pipe near6 (cool\$4 or chill\$4))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/15 16:36
S46	2	("585".clas. OR "422".clas. OR "62. clas") AND (gas SAME liquid SAME mixer) AND (pipe near6 (cool\$4 or chill\$4)) AND clathrate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/15 16:35
S47	215	("585".clas. OR "422".clas. OR "62. clas") AND (gas WITH liquid WITH mixer)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 09:30
S48	15	"585".clas. AND raw material liquid	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 12:04
S49	1	"585".clas. AND raw material liquid AND raw material gas	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 12:04

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S50	2	"585".clas. AND kohda	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 12:05
S51	9	(US-20030120204-\$ or US-20020083720-\$ or US-20050059846-\$).did. or (US-6237346-\$ or US-6235092-\$ or US-6028234-\$ or US-5434330-\$ or US-6735960-\$ or US-5543061-\$). did.	US-PGPUB; USPAT	ADJ	ON	2007/08/16 15:21
S52	2	((US-20030120204-\$ or US-20020083720-\$ or US-20050059846-\$).did. or (US-6237346-\$ or US-6235092-\$ or US-6028234-\$ or US-5434330-\$ or US-6735960-\$ or US-5543061-\$). did.) AND (belt press OR decanter OR cyclone OR centrifugal separator OR rotary drier)	US-PGPUB; USPAT	ADJ	ON	2007/08/16 15:22
S53	302	62/45.1.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 16:10
S54	0	62/864,866.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 16:10
S55	846	585/864,866.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/16 16:10